Welcome Everyone

CURRICULUM

DSA

- Refresher → Revising, Learning in Java — 1 month
- Intermediate → Basic DSA — 1 month
- Advance → Implementation of DSA — 4 month

Language , Project , LLD & HLD , SQL etc

↓

Elective

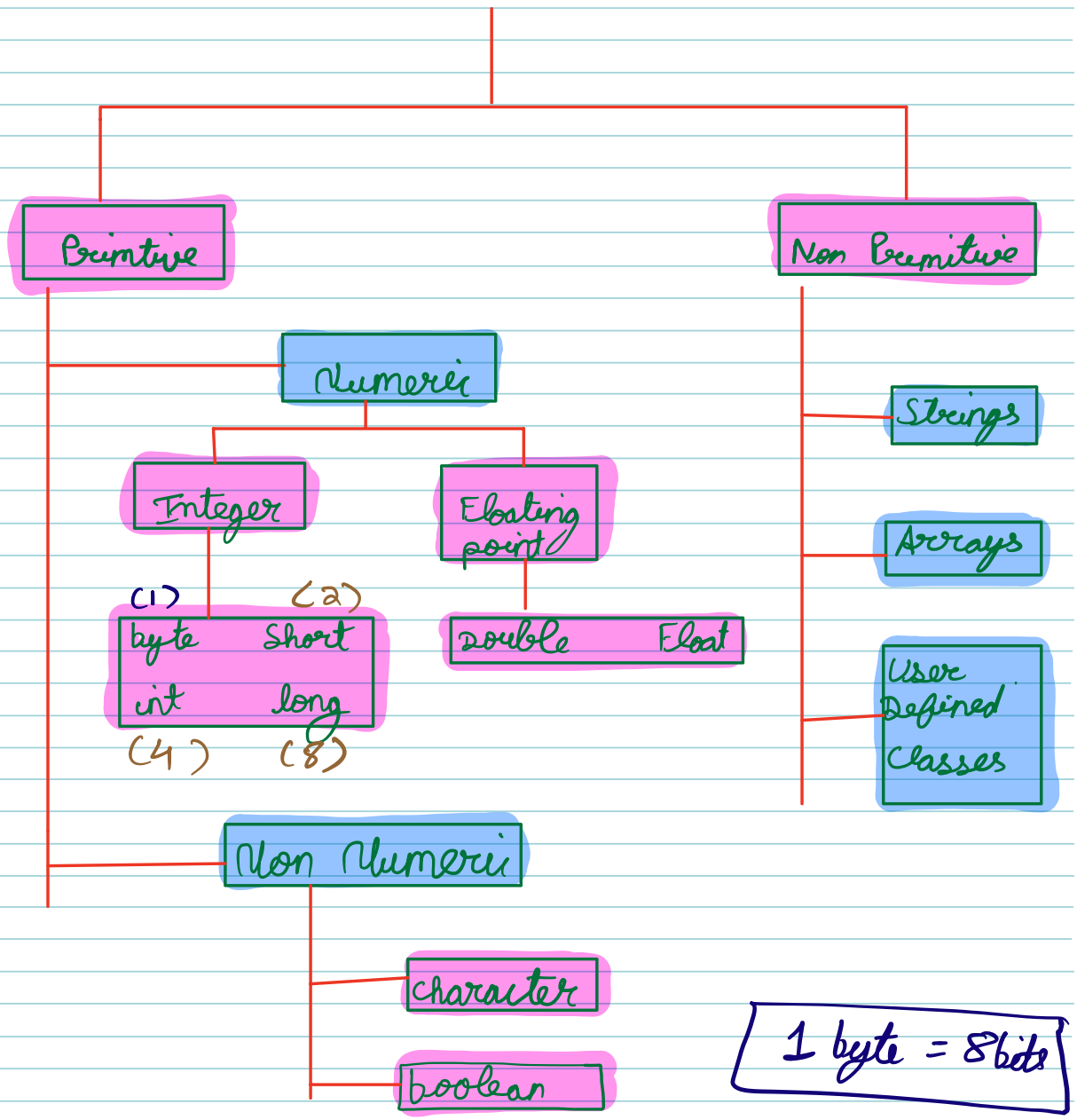
Refresher Classes

1.) Intro [Today's Class]
2.) If - else
3.) while
4.) For
5.) Patterns
6.) Functions
7.) 1D Arrays
8.) 2D Arrays
9.) Arraylist
10.) Strings
11.) Hashmap & Hashset

9:05 PM

[9PM ↔ 11:30PM]

Data Types



1 byte = 8bits

* Integerer → whole Numbeers

- → Byte → $[-2^7$ to $2^7-1]$
- → short → $[-2^{15}$ to $2^{15}-1]$
- → int → $[-2^{31}$ to $2^{31}-1]$
- → Long → $[-2^{63}$ to $2^{63}-1]$

↳ $(-10^9$ to $10^9)$

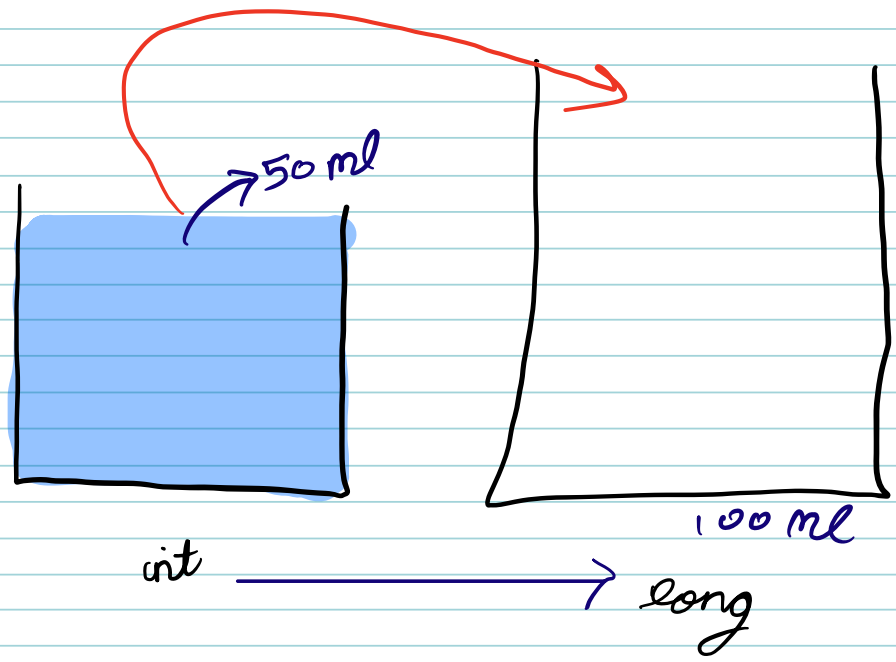
↳ $(-10^{18}$ to $10^{18})$

* Floating Values ⇒ Decimal Numbers

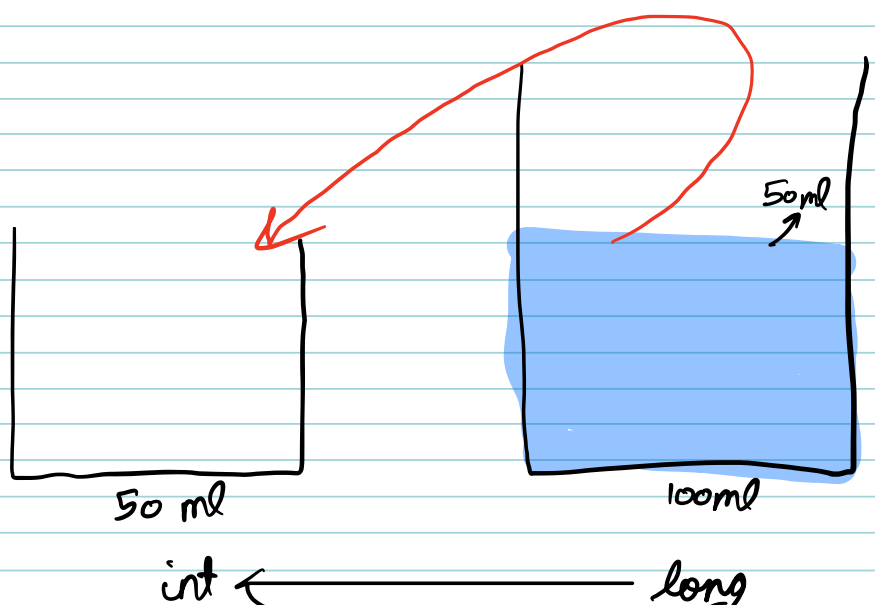
Precision
- → Float ⇒ ↳ 7 decimal place
- → Double ⇒ ↳ 15 decimal place

TYPECASTING

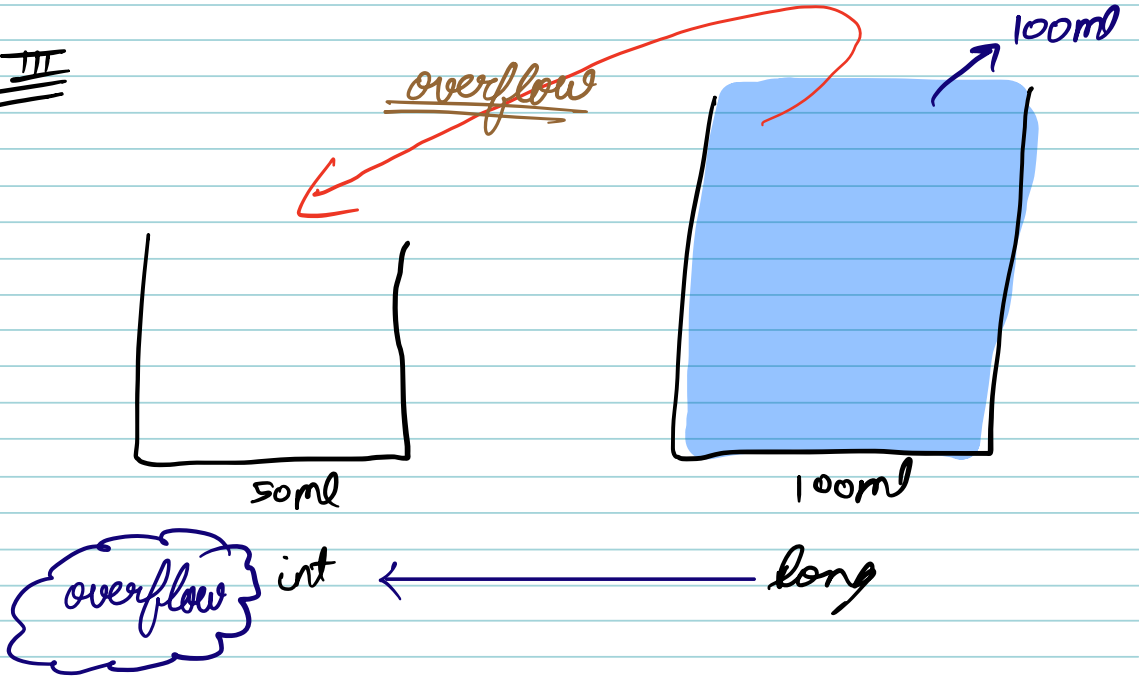
Case I :-



Case II



Case III



https://www.scaler.com/topics/java/online-java-compiler/?snippet_slug=a645000a209f0a2a5928